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NOTICE OF ALLOWANCE AND FEE(S) DUE

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7590

03/01/2010

MILLER, MATTHIAS & HULL ONE NORTH FRANKLIN STREET SUITE 2350 CHICAGO, IL 60606

EXAMINER					
MARIAM, DANIEL G					
ART UNIT	PAPER NUMBER				

2624 DATE MAILED: 03/01/2010

	APPLICATION NO. FILING DATE FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.	
Ī	10/598,819	09/12/2006	Bernard Didier	28944/50046	1671

TITLE OF INVENTION: PERSON IDENTIFICATION CONTROL METHOD AND SYSTEM FOR IMPLEMENTING SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	06/01/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where m

appropriate. All further indicated unless correct maintenance fee notifica	ed below or directed oth	ng the Patent, advance on the nerwise in Block 1, by (a	rders and notification a) specifying a new co	of n orres	naintenance fees w pondence address;	ill be and/or	mailed to the current (b) indicating a sepa	corres rate "	spondence address as FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.					
MILLER, MATTHIAS & HULL ONE NORTH FRANKLIN STREET SUITE 2350				I her State addr trans	eby certify that the	is Fee(of Mailing or Trans s) Transmittal is being ficient postage for firs ISSUE FEE address 1) 273-2885, on the d	, deno	sited with the United
CHICAGO, IL 6	60606								(Depositor's name)
									(Signature)
									(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR		ATTO	RNEY DOCKET NO.	COI	NFIRMATION NO.
10/598,819 TITLE OF INVENTION	09/12/2006 I: PERSON IDENTIFICA	ATION CONTROL MET	Bernard Didier HOD AND SYSTEM	FOR	IMPLEMENTIN	G SAM	28944/50046 IE		1671
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSUE	E FEE	TOTAL FEE(S) DUE	Т	DATE DUE
nonprovisional	NO	\$1510	\$300		\$0		\$1810		06/01/2010
EXAM	IINER	ART UNIT	CLASS-SUBCLASS	3					
MARIAM,	DANIEL G	2624	382-115000						
"Fee Address" ind PTO/SB/47; Rev 03-(Number is required. 3. ASSIGNEE NAME A PLEASE NOTE: Un	ND RESIDENCE DATA less an assignee is ident th in 37 CFR 3.11. Comp	" Indication form	data will appear on the	rnativesingle or a strong libe or type he page an a	rely, e firm (having as a gent) and the nameneys or agents. If printed. e) ttent. If an assignessignment.	memb es of up no nam	er a 2er a p to ge is 3er below, the definition of the	ocume	ent has been filed for
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4a. The following fee(s) are submitted: ☐ Issue Fee ☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies			4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) ☐ A check is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).						
5. Change in Entity Sta	itus (from status indicated as SMALL ENTITY state		☐ b Applicant is no	lone	ver claiming SMAI	LEN	ΓΙΤΥ status. See 37 Cl	∃R 1.2	¹⁷ (a)(2)
		uired) will not be accepte tes Patent and Trademark	* *						
interest as shown by the	records of the United Sta	ites Patent and Trademark	Office.						
Authorized Signature					Date				
Typed or printed name			Registration No.						
an application Confiden	tiality is governed by 35 d application form to the ions for reducing this bu. Jirginia 22313-1450. DC	CFR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR	1.14 This collection i	e oct	imated to take 12 r	ninutec	to complete includin	or oath	pering preparing and

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10/598,819	10/598,819 09/12/2006 Bernard Didier		28944/50046	1671			
57726 75	57726 7590 03/01/2010		EXAMINER				
MILLER, MATT	HIAS & HULL		MARIAM,	DANIEL G			
ONE NORTH FRA	ANKLIN STREET		ART UNIT	PAPER NUMBER			
SUITE 2350 CHICAGO, IL 60606			2624 DATE MAILED: 03/01/201	0			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 712 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 712 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)			
Notice of Allowability	10/598,819 Examiner	DIDIER ET AL. Art Unit			
, rouse of Amorras may	Examine	Artonii			
	DANIEL G. MARIAM	2624			
The MAILING DATE of this communication appearable All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this or other appropriate communicat GHTS. This application is subject	application. If not included ion will be mailed in due course. THIS			
1. 🔀 This communication is responsive to an amendment filed of	on 1/28/10 and a telephone intervi	iew dated on February 23, 2010.			
2. X The allowed claim(s) is/are 1-16, 18, 20-26,28-42,44, and	46-49 (the claims will be renumbe	e <u>red as 1-44)</u> .			
3. Acknowledgment is made of a claim for foreign priority ur a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have	been received. been received in Application No.				
3. Copies of the certified copies of the priority do	cuments have been received in th	ils national stage application from the			
International Bureau (PCT Rule 17.2(a)).					
* Certified copies not received:					
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		ly complying with the requirements			
4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give					
5. CORRECTED DRAWINGS (as "replacement sheets") mus	st be submitted.				
(a) \square including changes required by the Notice of Draftspers	on's Patent Drawing Review(PT	O-948) attached			
1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date					
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date	s Amendment / Comment or in the	e Office action of			
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t					
6. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT					
Attachment(s)	E Notice of Informa	J. Datont Application			
 Notice of References Cited (PTO-892) Notice of Draftperson's Patent Drawing Review (PTO-948) 	5.				
	Paper No./Mail I	Date			
3. ☐ Information Disclosure Statements (PTO/SB/08), 7. ☒ Examiner's Amendment/Comment Paper No./Mail Date					
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material 8. ☑ Examiner's Statement of Reasons for Allowance					
<u> </u>	9.				
/DANIEL G MARIAM/					
Primary Examiner, Art Unit 2624					

EXAMINER'S AMENDMENT AND REASONS FOR ALLOWANCE

Examiner's Amendment

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Helya Azari on February 23, 2010.

The application has been amended as follows:

Amend claim 1 as follows:

At line 15, delete "/e/" and replace it with "/d/"

At line 17, delete "/f/" and replace it with "/e/"

At line 20, after the limitation "identifier" insert ", wherein the method is performed using a processor"

Amend claim 2 as follows:

At line 2, delete "/d/" and replace it with "/f/"

Amend claim 3 as follows:

At line 1, delete "/d/" and replace it with "/f/"

Amend claim 10 as follows:

At line 22, after the limitation "person" insert ", wherein the method is performed using a processor"

Amend claim 16 as follows:

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At line 32, after the limitation "keys" insert ", wherein the method is performed using a processor"

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Amend claim 18 as follows:

At line 1, delete "/e/" and replace it with "/d/"

Amend claim 22 as follows:

At line 15, delete "/e/" and replace it with "/d/"

At line 17, delete "/f/" and replace it with "/e/"

At line 23, delete "/f/" and replace it with "/e/"

At line 25, after the limitation "identification" insert ", wherein the method is performed using a processor"

Amend claim 26 as follows:

At line 13, delete "/e/" and replace it with "/d/"

At line 15, delete "/f/" and replace it with "/e/"

At line 17, delete "/f/" and replace it with "/e/"

Amend claim 28 as follows:

At line 2, delete "/d/" and replace it with "/f/"

Amend claim 29 as follows:

At line 1, delete "/d/" and replace it with "/f/"

Amend claim 48 as follows:

At line 13, delete "/e/" and replace it with "/d/"

At line 15, delete "/f/" and replace it with "/e/"

At line 21, delete "/f/" and replace it with "/e/"

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Reasons for Allowance

2. Claims 1-16, 18, 20-26, 28-42, 44 and 46-49 are allowed. The claims will be renumbered as 1-44.

3. The following is an examiner's statement of reasons for allowance: the reference to Tomko does not disclose or fairly suggest, among other things, granting at least one entitlement to said person, in which: said person identifies themselves with the aid of the means of identification which has been previously associated therewith; and /e/said entitlement is granted to said person when said entitlement has not already been granted to said person a number of times equal to a predetermined number, by consulting, in a database of entitlements, the entitlements already granted to persons, on the basis of an identifier as defined by independent claims 1 and 26; calculating a key associated with said person, the key being able to take a much smaller number of values than the number of persons apt to require the generation of a unique means of identification, and high enough for any two persons to be associated with different keys, with a predetermined level of probability; and storing said key in a database of the identities in association with an identity of said and in which the calculation of the key is random or performed from biometric data relating to said person as defined by claims 10, 16 and 36, 42; the entitlement is granted to said person when said entitlement has not already been granted to said person a number of times equal to a predetermined number, in which when a match has been found in step/b/, the unique identifier of the means of identification associated with said person which was stored in the biometric database in association with the biometric data relating to said person is added to a first list of the identifiers of the revoked means of identification, and, in which step /e/ is selectively implemented depending on whether the identifier of the

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means of identification with which said person is identified is or is not stored in a second list of the identifiers of the revoked means of identification as defined by claims 22 and 48; and the system further comprising a first entity designed to implement means for participating in generating a unique means of identification associated with at least one person, and a second entity designed to implement means for participating in granting at least one entitlement to at least one person as defined by claim 49. It is for these reasons and in combination with all of the other elements of the claims that claims 1-16, 18, 20-26, 28-42, 44 and 46-49 allowable over the prior art of Tomko.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to DANIEL G. MARIAM whose telephone number is 571-272-7394. The examiner can normally be reached on M-F (7:00-4:30).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, VIKKRAM BALI can be reached on 571-272-7415. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/DANIEL G MARIAM/ Primary Examiner, Art Unit 2624